

10227

141205

WATER WELL REPORT
STATE OF WASHINGTON

Start Card No

W167856
J. AKY 882

(1) OWNER Name GREEN ISLAND HILLS COMM. Address P.O. BOX 301 STANWOOD, WA 98292-	
(2) LOCATION OF WELL. County ISLAND - NE 1/4 NE 1/4 Sec 12 T 31 N, R 2E WM	
(2a) STREET ADDRESS OF WELL (or nearest address) CAMANO HILL	
(3) PROPOSED USE DOMESTIC	(10) WELL LOG
(4) TYPE OF WORK NEW WELL Owner's Number of well (If more than one) 3 Method ROTARY	Formation Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change in formation
(5) DIMENSIONS Diameter of well 8 inches Drilled 160 ft Depth of completed well 122.5 ft.	MATERIAL BROWN SAND & GRAVEL GRAY SAND & GRAVEL & SILT BROWN GRAVEL & SAND BROWN SAND & GRAVEL & WATER BROWN CLAY SAND & GRAVEL BROWN SAND & WATER BROWN CLAY & SILT BROWN SAND & SILT & WATER GRAY SILT SAND & WATER
(6) CONSTRUCTION DETAILS Casing installed 8 " Dia from +3 ft to 118.2 ft WELDED " Dia from ft to ft " Dia. from ft to ft Perforations NO Type of perforator used SIZE of perforations in by in perforations from ft to ft perforations from ft to ft perforations from ft. to ft Screens YES Manufacturer's Name ALLOY MACHINE Type SUPER STAINLESS Model No Diam. 8 slot size 30 from 117.5 ft. to 122.5 ft Diam. slot size from ft to ft. Gravel packed YES Size of gravel PGRAV Gravel placed from 125 ft to 160 ft Surface seal: YES To what depth? 18 ft. Material used in seal BENTONITE Did any strata contain unusable water? NO Type of water? Depth of strata ft Method of sealing strata off (7) PUMP: Manufacturer's Name Type H P (8) WATER LEVELS. Land-surface elevation above mean sea level . ft Static level 99.46 ft below top of well Date 10/27/03 Artesian Pressure lbs per square inch Date Artesian water controlled by	FROM TO 0 12 12 18 18 110 110 123 123 130 130 133 133 135 135 155 155 RECEIVED NOV 17 2003 DEPT OF ECOLOGY WELL DRILLING UNIT 03 NOV 19 22:15 Put 3" Bentonite Seal @ 150' to 147' Well site meets all sighting criteria under I.C.C. 8.09 based on information supplied by the owner or owner's authorized representative. Work started 09/26/03 Completed 10/01/03
(9) WELL TESTS. Drawdown is amount water level is lowered below static level Was a pump test made? YES If yes, by whom? ROBINSON NOBLE Yield 40 gal /min with 12 ft. drawdown after 24 hrs Recovery data Time Water Level Time Water Level Time Water Level 1 108.1 8 99.70 20 99.65 2 100.3 10 99.68 25 99.64 5 99.71 15 99.65 30 99.64 Date of test / / Bailer test 20 gal/min 5 ft. drawdown after .5 hrs Air test 40 gal/min w/ stem set at 115 ft. for 1 hrs. Artesian flow g p m Date Temperature of water Was a chemical analysis made? NO	WELL CONSTRUCTOR CERTIFICATION. I constructed and/or accept responsibility for construction of this well, and its compliance with all Washington well construction standards Materials used and the information reported above are true to my best knowledge and belief. NAME HAYES DRILLING, INC. (Person, firm, or corporation) (Type or print) ADDRESS 5636 BRIGHAM RD. BOW, WA [SIGNED] [Signature] License No 2189 Contractor's Registration No HAYESDI106J5 Date 11/10/03

07701



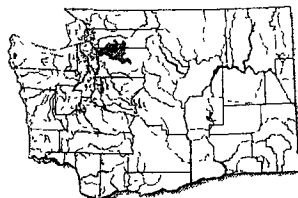
STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

Northwest Regional Office • 3190 160th Avenue SE • Bellevue, Washington 98008-5452 • (425) 634-7090

April 7, 2003

CERTIFIED MAIL

7001 0320 0005 6260 8224



Your address
is in the
Stillaguamish
watershed

Mr. B A Gosnold and Mr. J H Riddle
Green Island Hills Community Association
P.O. Box 301
Stanwood, WA 98292

Dear Mr. Gosnold and Mr. Riddle:

RE: Variance request for the Green Island Hills Water Association (GIHWA) to construct a new water well within 1000 feet of the property boundary line of the Camano Island Landfill. The location is SW $\frac{1}{4}$, NE $\frac{1}{4}$, Section 12, Township 31N, Range 2E (Island County). The property owner is the Green Island Hills Water Association.

I am writing in response to your request for a variance to the Minimum Standards for Construction and Maintenance of Wells (Chapter 173-160 Washington Administrative Code (WAC) and specifically with WAC 173-160-171 (3)(b)(vi). The formal variance request was received by the Department of Ecology via U.S. Mail on March 7, 2003.

WAC 173-160-171(3)(b)(vi) states that water wells shall not be located closer than 1000 feet from the property boundary of a solid waste landfill. GIHWA has two (2) other producing wells (since 1979) located within the 1000 foot limit that continually display satisfactory water quality results. Also, Vincent R. Sherman, Registered Sanitarian with the Island County Health Department endorses this request.

A variance is hereby granted in accordance with WAC 173-160-106 and WAC 173-160-171(3)(b)(vi) to allow this well to be constructed as submitted in your variance request. This variance is granted under the following conditions:

1. A State of Washington licensed well driller must be employed to construct the well. A "Notice of Intent to Construct a Water Well" must be submitted to the Department (Olympia address) at least seventy-two (72) hours prior to starting the well construction.



2. A Well Report describing the construction for the well shall be submitted to the Department (Northwest Regional Office) within thirty (30) days after completing the work.
3. A copy of this variance must be attached to the Well Report.

This variance may be appealed pursuant to RCW Chapter 43.2.1B. The person to whom this variance is issued must file an appeal with the Pollution Control Hearings board **within thirty (30) days of receipt of this Variance**. Send the appeal to: Pollution Control Hearings Board, P.O. Box 40903, Olympia, Washington 98504-0903. At the same time, a copy of the appeal **must** be sent to: Department of Ecology, Water Resources Appeals Coordinator, P.O. Box 47600, Olympia, Washington 98504-7600. All others receiving notice of this Variance must file an appeal with the Pollution Control Hearings Board within **thirty (30) days of the date the Variance was mailed** in the same manner described above.

Your attention to these laws and regulations, and cooperation with the Department of Ecology in this matter, is appreciated. Please telephone Ken White at (425) 649-7044 if you have any questions concerning this variance.

DATED this 8th day of April, 2003, at Bellevue, Washington

Sincerely,



Daniel L. Swenson
Section Supervisor
Water Resources Program

DLS:KW:ll

cc: Vincent R. Sherman, RS, Island County Health Department, P.O. 5000, Coupeville, WA 98239-5000
Jolyn Leslie, 20435 72nd Ave S, Suite 200, K17-12, Kent, WA 98032-2358
Ken White, NWRO WR

"I certify that I mailed this letter or an identical copy thereof, postage prepaid, to the above addressee(s) this 8th day of April, 2003."
Colene Harris (Signature)